| Issue | Classification |
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| Application No. | Applicant(s)     |  |
|-----------------|------------------|--|
| 10/002,039      | SONNENBERG ET AL |  |
| Examiner        | Art Unit         |  |
|                 |                  |  |
| Kaj K Olsen     | 1753             |  |

| ISSUE CLASSIFICATION |           |              |                 |                          |                    |                                   |              |         |            |       |          |            |   |              |            |      |           |            |
|----------------------|-----------|--------------|-----------------|--------------------------|--------------------|-----------------------------------|--------------|---------|------------|-------|----------|------------|---|--------------|------------|------|-----------|------------|
|                      | ORIGIN    | NAL          |                 |                          | CROSS REFERENCE(S) |                                   |              |         |            |       |          |            |   |              |            |      |           |            |
| CLASS                |           | SUBCL        | ASS             |                          | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |              |         |            |       |          |            |   |              |            |      |           |            |
| 205                  | 7         | 75           | •               | 7                        | 205                | 8                                 | 81 7805 787  |         |            |       |          |            |   |              |            |      |           |            |
| INTERNAT             |           |              |                 |                          | 204                |                                   |              |         |            |       |          |            |   |              |            |      |           |            |
| 7   A                |           | 27 /         |                 |                          |                    |                                   | <u> </u>     |         |            |       |          |            |   |              |            |      |           |            |
| 603                  | N         | <b>L</b> 1 1 | , , ,           |                          |                    |                                   |              |         |            |       |          |            |   |              |            |      |           |            |
|                      |           | ,            |                 |                          |                    | ļ                                 |              |         |            |       |          |            |   |              |            |      |           |            |
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|                      |           |              | <i>f</i>        |                          |                    |                                   |              |         |            |       |          |            |   |              |            |      |           |            |
|                      |           | ,            | r               |                          |                    |                                   |              |         |            |       |          |            |   |              |            |      |           |            |
|                      |           |              |                 |                          |                    | $\sim$                            | 1,/          | ीर्भ    |            |       | <u> </u> | رم/ ر      |   |              |            |      |           |            |
|                      |           |              |                 | •                        |                    | Jay 20 8/31/04 Total Claims       |              |         |            |       |          |            |   | s Allowed: 😞 |            |      |           |            |
| n (As                | sistant E | xamine       | r) (E           | ) <sub>ø</sub> te)       |                    | ,                                 | KAJ K. OLSEN |         |            |       |          |            |   |              |            |      | - · · · ( | ٥          |
| 77                   | 11.       | (h)          | / /             |                          | //                 |                                   | PA           |         |            | MINE  | :R       |            | H |              | O.G.       |      | ∏ ი       | .G.        |
| Wan                  | dd        | ) / /U       | $+ t^{\circ} L$ | W                        | /                  |                                   |              |         |            |       |          |            |   |              | Claim(     | s)   |           | t Fig.     |
| (Legal l             | nstrume   | nts Exa      | miner           | (Da                      | e), / /            | /                                 | (Pri         | mary Ex | aminer)    |       | (Date    | <b>a</b> ) |   | •            | 1          |      | 3         | S.         |
|                      |           |              |                 | <i>X</i> /               | 3419               |                                   |              |         |            |       |          |            |   | •            |            |      | \ \ \ \ \ |            |
| Claim                | s renu    | mbere        | d in th         | <del>- ℓ</del><br>ıe sar | ne orde            | ras                               | presen       | ted by  | / appli    | icant | П        |            |   | П Т.         |            |      | □R        | 1 47       |
| 1 1                  |           |              |                 |                          |                    |                                   |              |         |            |       |          | " I !!     |   |              |            |      |           |            |
| Final                |           | Final        | Original        |                          | Final              | Original                          |              | Final   | Original   |       | Final    | Original   |   | Final        | Original   |      | Final     | Original   |
| <sup>L</sup>   5     |           | L            | ō               |                          | 14                 | ō                                 |              | Щ       | Ö          |       | II.      | Q I        |   | 证            | Ö          |      | iΞ        | Ö          |
| 1 1                  | _         |              | 31              |                          |                    | 61                                | 1            |         | 91         |       |          | 121        |   |              | 151        |      |           | 181        |
| 2 2                  |           |              | 32              |                          |                    | 62                                | -            |         | 92         |       |          | 122        |   |              | 152        |      |           | 182        |
| 3 3                  |           |              | 33              |                          |                    | 63                                |              |         | 93         |       |          | 123        |   |              | 153        |      |           | 183        |
| 4 4                  | _         |              | 34              |                          |                    | 64                                |              |         | 94         |       |          | 124        |   |              | 154        |      |           | 184        |
| 5 5                  | _         |              | 35              |                          |                    | 65                                |              |         | 95         |       |          | 125        |   |              | 155        |      |           | 185        |
| 6 6                  | _         |              | 36              |                          |                    | 66                                |              |         | 96         |       |          | 126        |   |              | 156        |      |           | 186        |
| 8 8                  | -         |              | 37<br>38        |                          | -                  | 67<br>68                          |              |         | 97<br>98   |       |          | 127        |   |              | 157        |      |           | 187        |
| 9                    | -         | -            | 39              |                          |                    | 69                                |              |         | 99         |       |          | 128<br>129 |   |              | 158<br>159 |      |           | 188<br>189 |
| 10                   | 1         |              | 40              |                          |                    | 70                                |              |         | 100        |       |          | 130        |   |              | 160        |      |           | 190        |
| 11                   |           |              | 41              |                          |                    | 71                                |              |         | 101        |       |          | 131        |   | -            | 161        |      |           | 191        |
| 12                   |           |              | 42              |                          |                    | 72                                |              |         | 102        |       |          | 132        |   |              | 162        |      |           | 192        |
| 13                   | 4         |              | 43              |                          | 1                  | 73                                |              |         | 103        |       |          | 133        |   |              | 163        |      |           | 193        |
| 14                   |           |              | 44              |                          | <b>-</b>           | 74                                |              |         | 104        |       |          | 134        |   |              | 164        |      |           | 194        |
| 15<br>16             | 1         |              | 45<br>46        |                          | -                  | 75<br>76                          |              |         | 105<br>106 |       |          | 135        |   |              | 165        |      |           | 195        |
| 17                   | -         | -            | 47              |                          | -                  | 77                                |              |         | 107        |       |          | 136<br>137 |   |              | 166<br>167 |      |           | 196        |
| 18                   | 1         |              | 48              |                          |                    | 78                                |              |         | 108        |       |          | 138        |   |              | 168        | <br> |           | 197<br>198 |
| 19                   | ]         |              | 49              |                          |                    | 79                                |              |         | 109        |       |          | 139        |   |              | 169        |      |           | 199        |
| 20                   | _         |              | 50              |                          |                    | 80                                |              |         | 110        |       |          | 140        |   |              | 170        |      |           | 200        |
| 21                   | -         |              | 51              |                          |                    | 81                                |              |         | 111        |       |          | 141        |   |              | 171        |      |           | 201        |
| 22                   | -         | <b>  </b>    | 52              |                          | $\vdash$           | 82                                |              |         | 112        |       |          | 142        |   |              | 172        | [    |           | 202        |
| 23                   | -         |              | 53<br>54        |                          | <b> </b>           | 83                                |              |         | 113        |       |          | 143        |   |              | 173        |      |           | 203        |
| 25                   | -         | $\vdash$     | 55              |                          |                    | 84<br>85                          |              |         | 114<br>115 | -     |          | 144        | - |              | 174        |      |           | 204        |
| 26                   | 1         |              | 56              |                          |                    | 86                                |              |         | 116        | ·     |          | 145<br>146 | - |              | 175<br>176 | -    |           | 205        |
| 27                   | 7         | <b> </b>     | 57              |                          |                    | 87                                | •            |         | 117        |       |          | 147        | - |              | 177        |      |           | 206        |
| 28                   |           |              | 58              |                          |                    | 88                                |              |         | 118        |       |          | 148        |   |              | 178        |      |           | 208        |
| 29                   | _         |              | 59              |                          |                    | 89                                |              |         | 119        |       |          | 149        | - |              | 179        |      |           | 209        |
| 30                   |           |              | 60              |                          |                    | 90                                |              |         | 120        |       |          | 150        |   |              | 180        |      |           | 210        |
| U.S. Patent          | T         | 1 1 - 4      | O.C.            |                          |                    |                                   |              |         |            |       |          |            |   |              |            |      | 0004      |            |